IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Patent Application of

Glenroy J. ALEXIS

Atty. Ref.: 4281-4

Serial No. 10/615,408

Group: 2661

Filed: July 9, 2003

Examiner: TBA

For: COMMUNICATION SYSTEMS AND METHODS

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November 6, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

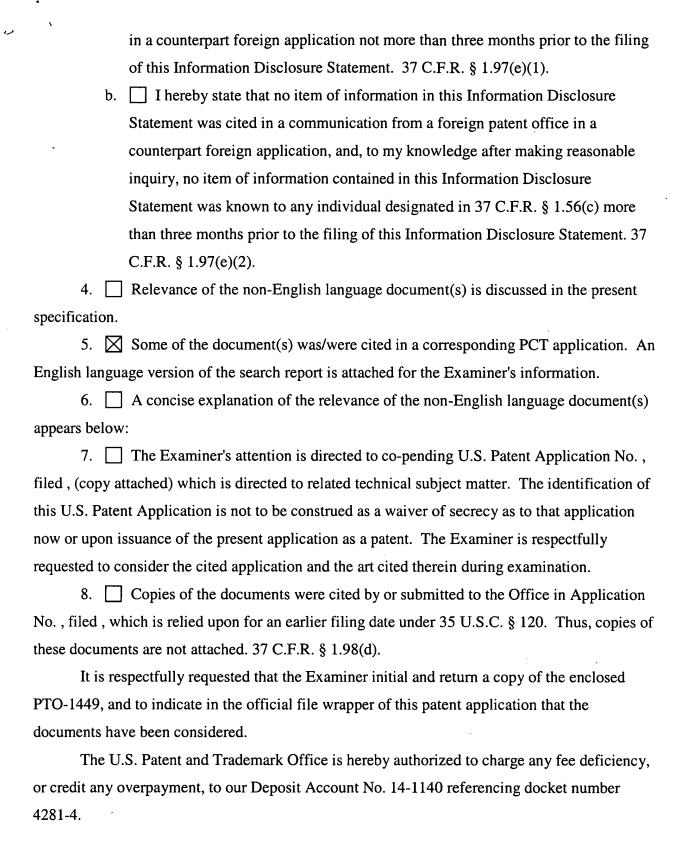
Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited by or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

Applicants have checked the appropriate boxes below.

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Glenroy J. ALEXIS Serial No. 10/615,408

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION

everal sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

4281-4

10/615,408

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Glenroy J. ALEXIS

FILING DATE

GROUP

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2661

U.S. PATENT DOCUMENTS *EXAMINER FILING DATE INITIAL DOCUMENT NUMBER DATE CLASS SUBCLASS IF APPROPRIATE NAME 4,775,997 10/1988 West, Jr. et al. 4,887,290 12/1989 Dop et al. 4,890,315 12/1989 Bendixen et al. 4,972,457 11/1990 O'Sullivan 4.991.197 2/1991 Morris 5,127,041 6/1992 O'Sullivan 6/1996 5,526,403 Tam 5.745.851 4/1998 Goto 5,878,344 3/1999 Zicker 5,903,835 5/1999 Dent 6,125,277 9/2000 Tanaka 6,195,531 2/2001 Aguirre et al. 2001/0030950 10/2001 Chen et al. 6,324,410 11/2001 Giacopelli et al. 2001/0038689 11/2001 Liljestrand et al. 2002/0007490 1/2002 Jeffery 6,366,784 4/2002 Hsueh 2002/0059434 5/2002 Karaoguz et al. 2002/0065935 5/2002 Koperda et al. 6,404,772 6/2002 Beach et al. 6,405,027 6/2002 Bell 2002/0086666 7/2002 Chen 2002/0094072 7/2002 Evans et al. 2002/0104095 8/2002 Nguyen et al. 6,466,799 10/2002 Torrey et al. 2002/0193107 12/2002 Nascimento, Jr. 2003/0046689 3/2003 Gaos 6,567,661 5/2003 McDonnell et al. 6,584,146 6/2003 Bose et al. 6,584,490 6/2003 Schuster et al. 6,603,977 8/2003 Walsh et al. 6,625,423 9/2003 Wang FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT DATE COUNTRY **SUBCLASS** CLASS YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Date Considered